

"as enclosed to IPER"

5 We claim:

1. A composition at least comprising one alkoxylate of the formula I:



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in which

- R is a alkyl radical of the formula $\text{C}_5\text{H}_{11}\text{CH}(\text{C}_3\text{H}_7)\text{CH}_2-$,
- A is propyleneoxy,
- B is ethyleneoxy or a mixture of ethyleneoxy and propyleneoxy,
- 15 - n is an integer or fraction where $0 < n < 1$,
- m is an integer or fraction where $0 < m \leq 20$,

with the proviso that for R, isomer mixtures of an alkyl radical of the empirical formula $\text{C}_5\text{H}_{11}\text{CH}(\text{C}_3\text{H}_7)\text{CH}_2-$ comprising

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70 to 99 % by weight of a radical R1 in which C_5H_{11} has the meaning n- C_5H_{11} and

1 to 30% by weight of a radical R2 in which C_5H_{11} has the meaning $\text{C}_2\text{H}_5\text{CH}(\text{CH}_3)\text{CH}_2$ and/or $\text{CH}_3\text{CH}(\text{CH}_3)\text{CH}_2\text{CH}_2$,

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are excluded.

- 2. A composition as claimed in claim 1, wherein B is ethyleneoxy.
- 30 3. A composition as claimed in any of claims 1 or, wherein m is an integer or fraction from 2 to 14.
- 4. A composition as claimed in any of claims 1 to 3, wherein the content of zinc in the composition is greater than 0 and less than or equal to 15 ppm, or the content of cobalt is greater than 0 or less than or equal to 7 ppm, or
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the content of zinc is greater than 0 and less than or equal to 15 ppm and the content of cobalt is greater than 0 and less than or equal to 7 ppm.

5. A process for the preparation of compositions as defined in any of claims 1 to 4 by reacting at least one alcohol $C_5H_{11}CH(C_3H_7)CH_2-OH$ with propylene oxide and ethylene oxide under alkoxylation conditions, wherein the alkoxylation is carried out in the presence of a double-metal cyanide compound as catalyst.
6. The use of compositions as claimed in any of claims 1 to 4 as emulsifier, foam regulator or as wetting agent for hard surfaces.
7. The use as claimed in claim 6 in detergents, surfactant formulations for cleaning hard surfaces, humectants, cosmetic, pharmaceutical and crop protection formulations, paints, coating compositions, adhesives, leather-degreasing compositions, formulations for the textile industry, fiber processing, metalworking, food industry, water treatment, paper industry, fermentation or mineral processing and in emulsion polymerizations.
8. A detergent, cleaner, wetting agent, coating composition, adhesive, leather-degreasing composition, humectant or textile-treatment composition or cosmetic, pharmaceutical or crop protection formulation comprising compositions as claimed in any of claims 1 to 4.